

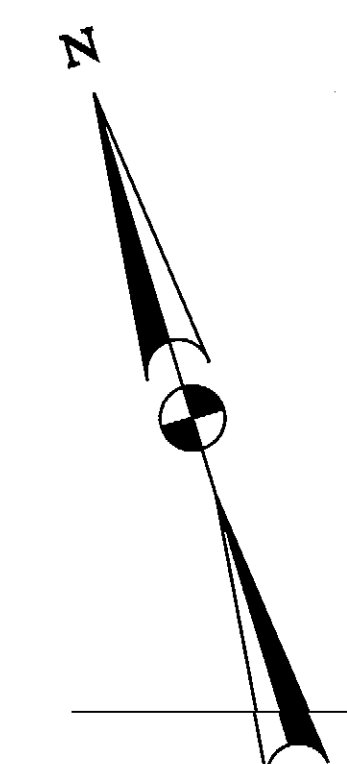
DRILL HOLES

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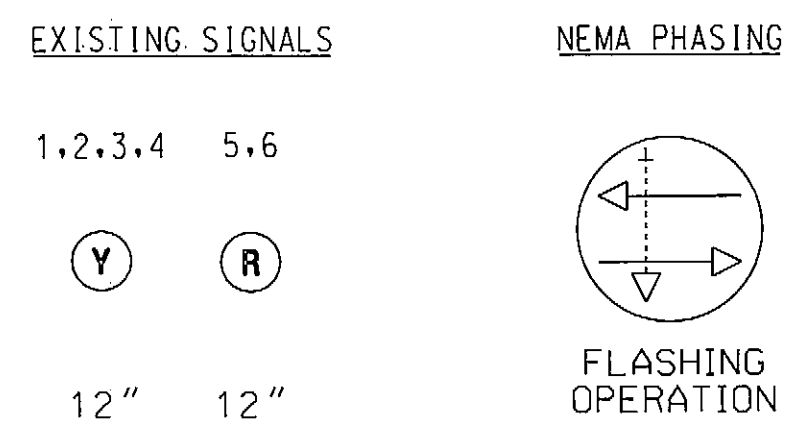
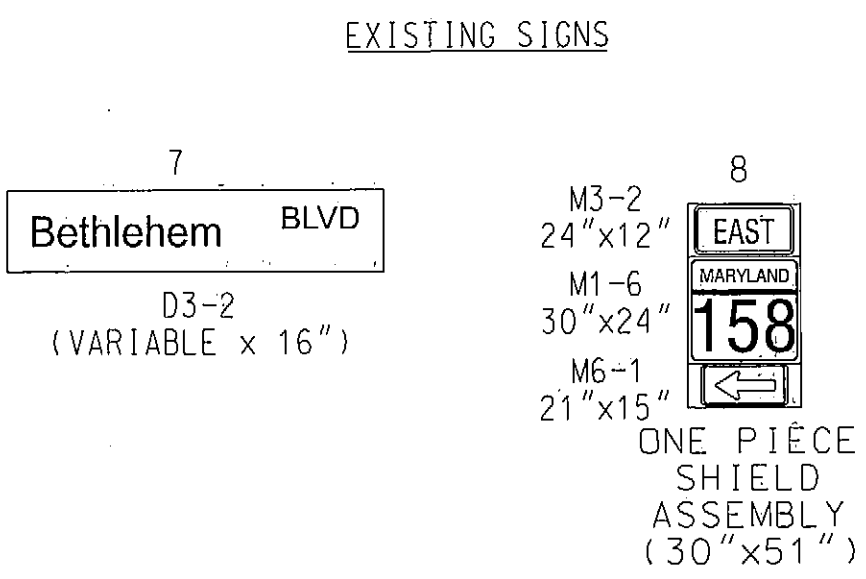
DRILL HOLES

BY: \$USERNAMES\$

BORDER REV: DATE: March 21, 2007



NOTE:  
MD 158 IS CONSIDERED TO RUN  
IN AN EAST-WEST DIRECTION.



MD. 158 (BETHLEHEM BLVD.) (EBL)

MD. 158 (BETHLEHEM BLVD.)(WBL)

CONSTRUCTION DETAILS

- A. REMOVE EXISTING SIZE '6' BASE MOUNTED CABINET AND INSTALL PROPOSED SIZE 'S' BASE MOUNTED CABINET WITH UPS EQUIPMENT ON EXISTING FOUNDATION.
- B. FURNISH AND INSTALL EMBEDDED METERED SERVICE PEDESTAL (1-4" AND 2-2" CONDUIT BENDS).
- C. FURNISH AND INSTALL 2-INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED.
- D. FURNISH AND INSTALL 4-INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED, CAP CONDUIT AT BGE TRANSFORMER FOR SERVICE FEED BY BGE.

EQUIPMENT LIST

- A. EQUIPMENT TO BE SUPPLIED BY S.H.A.

ITEM NO.	QUANTITY	DESCRIPTION
9104	1 EACH	CONTROLLER CABINET, SIZE "S" WITH CONTROLLER, VIDEO INTERFACE EQUIPMENT 1-8 CAMERAS
9110	1 EACH	UPS EQUIPMENT FOR "S" CABINET

- B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC
8012	1 EACH	EMBEDDED METERED SERVICE PEDESTAL (100 AMP)
8014	1 EACH	INSTALL CONTROLLER AND CABINET - BASE MOUNT
8024	1 EACH	REMOVE & DISPOSE OF MATERIAL AND EQUIPMENT (PER ASSIGNMENT)
8040	55 LF	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED
8047	60 LF	ELECTRICAL CABLE 1-CONDUCTOR NO. 8 AWG - THHN/THWN
8065	1 EACH	INTERSECTION POLICE CONTROL

GEOMETRIC LEGEND

===== EXISTING

===== PROPOSED

UTILITY LEGEND

SD SD STORM DRAIN

G G GAS MAIN

W W WATER MAIN

S S SEWER MAIN

E E ELECTRIC CABLES

A A AERIAL CABLES

T T TELEPHONE CABLES

F F FIBER-OPTIC



APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS									

SHA

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 158 (BETHLEHEM BOULEVARD)  
AT RAMP B

TRAFFIC SIGNAL PLAN

SCALE 1" = 20'	ADVERTISED DATE 03/19/95	CONTRACT NO. KB-421-000-006
DESIGNED BY ZAJ	COUNTY BALTIMORE	
DRAWN BY ZAJ	LOGMILE .030158	
CHECKED BY STEVE RENZI	TIMS NO.	
F.A.P. NO. SEE TITLE SHEET	TOD NO.	
TS NO. 3502A	DRAWING SG-1	OF 1
		SHEET NO. 1 OF 1

PLOTTED: \$DATETIMES\$  
FILE: \$FILES\$

TOD NO: XY137-05  
SHA NO: BA035B54  
Baltimore County UPS Phase 3